

View Online at <https://aerobasegroup.com/nsn/2815-01-018-0637>

Cylinder Quantity:

12

Standard Bore Diameter:

4.250 inches

Cooling Medium:

Liquid

End Application:

LCM8-(L-AND-INGC

Fording Feature:

Not included

Accessory Components And Quantity:

Air cleaner 1, alarm system for high water temp and low lubricating oil pressure with 12 v bell 1, air heater and pump 1, blower assembly 1, crankshaft pulley 1, fuel filter, primary 1, fuel filter, secondary 1, fuelinjector n70 12, gear assembly, marine hydraulic, twin disc model mg514 1, generator 1, governor 1, heat exchanger 1, instrument panel package 1, pump, fresh water 1, pump, fuel transfer 1, pump, raw water 1, tachometer cable package 1

Cylinder Arrangement:

Single v-type

Stroke Length:

5.000 inches

Strokes Per Cycle:

2

Brake Horsepower At Specificationified Rpm:

525 bhp at 2300 rpm

Direct Raw Water Cooling Feature:

Not included

Closed System Hull Cooling Feature:

Included

Piston Action Type:

Single acting

Multifuel Usage Feature:

Not provided

Crankshaft Rotation Direction:

Clockwise

Direct Reversible Feature:

Not included

Starting Method:

Hydraulic

Supercharger:

Not included

Flywheel:

Included

Flywheel Housing:

Included

Reduction Gear:

Included

Fluid Coupling:

Not included

Transmission:

Not included

Clutch:

Included

Main Power Takeoff Rotation Direction:

Clockwise

Reduction Gear Ratio:

4.5 to 1

Starter:

Included

Reference Number Differentiating Characteristics:

As differentiated by accessory components and quantity

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T197-a